

Page 12, before line 10, insert

--Summary of the Invention--.

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Page 12, before line 12, insert

--Brief Description of the Drawings

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Figs. 1 and 2 are schematic flowsheets of the apparatus of the invention.

Detailed Description of the Drawings--.

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Page 12, Line 12: Delete "It" and insert --The apparatus--.

### **IN THE CLAIMS**

Please amend claim 12 as follows:

Claim 12, Line 1: Delete "or claim 11".

Please add the following claims:

~~13. An apparatus according to claim 10, wherein said apparatus comprises a sweetening zone (12) located after the stripping zone, comprising a line for introducing the stripped light gasoline and a line (14) for supplying an oxidizing agent to said zone.~~

~~14. An apparatus according to claim 10, comprising a treatment zone (7) located after the hydrotreatment zone and comprising a line (3) for introducing the light gasoline cut from the fractionation column, an outlet line for the treated light gasoline cut, said zone also comprising at least one catalyst bed containing 0.1-1% of palladium deposited on a support, and said apparatus further comprising a line (13) for taking the stripped and sweetened light gasoline out of the apparatus, and connected either to the zone (12) or to the zone (9).~~

~~15. An apparatus according to claim 13, in which the sweetening zone (12) is located after the stripping step and the apparatus further comprises a selective diene hydrogenation zone located between the fractionation column and the mild hydrotreatment~~